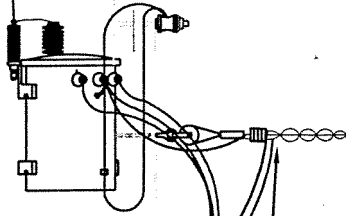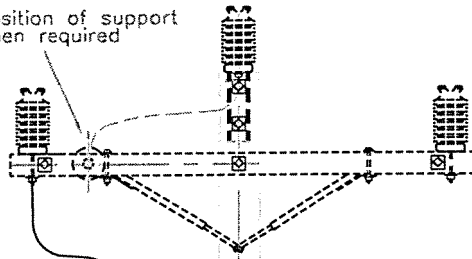The electrical utility system privatization included the electrical distribution systems, and the street lighting systems, throughout the installation (to include AFH areas). The electrical system demarcation points for AFH are as follows:

Electrical Distribution System Demarcation Points. The electrical distribution systems' demarcation points shall be defined as follows:

    1. The demarcation point for aerial services is to be the utility's end connection of the service drops to the utility's transformer or secondary distribution conductors, with the attachment to the service pole and conductor connections to be the utility's responsibilities, for both messenger supported cables and rack mounted individual conductors. A "service drop" is defined as "the overhead service conductors, from the last pole or other utility aerial support, connecting to the service-entrance conductors at the building or other structure". "Service-entrance conductors, overhead system", are as defined by Article 100 of the *2002 National Electrical Code*.

    2. The demarcation point for underground services is to be the service lateral connections to the load side terminals of the utility's pole mounted metering, where metering is provided at the pole, with the connection to be the utility's responsibility. For underground services for which no utility's pole mounted metering is provided, the demarcation point will be the service lateral riser connection to the utility's service pole's transformer secondary terminals or secondary distribution conductors, with the connection to be the utility's responsibility. For underground services from pad mounted transformers, or the utility's underground secondary distribution equipment, the demarcation point is the service lateral connections to the load side terminals of the pad mounted transformer or distribution equipment, with the connection to be the utility's responsibility.
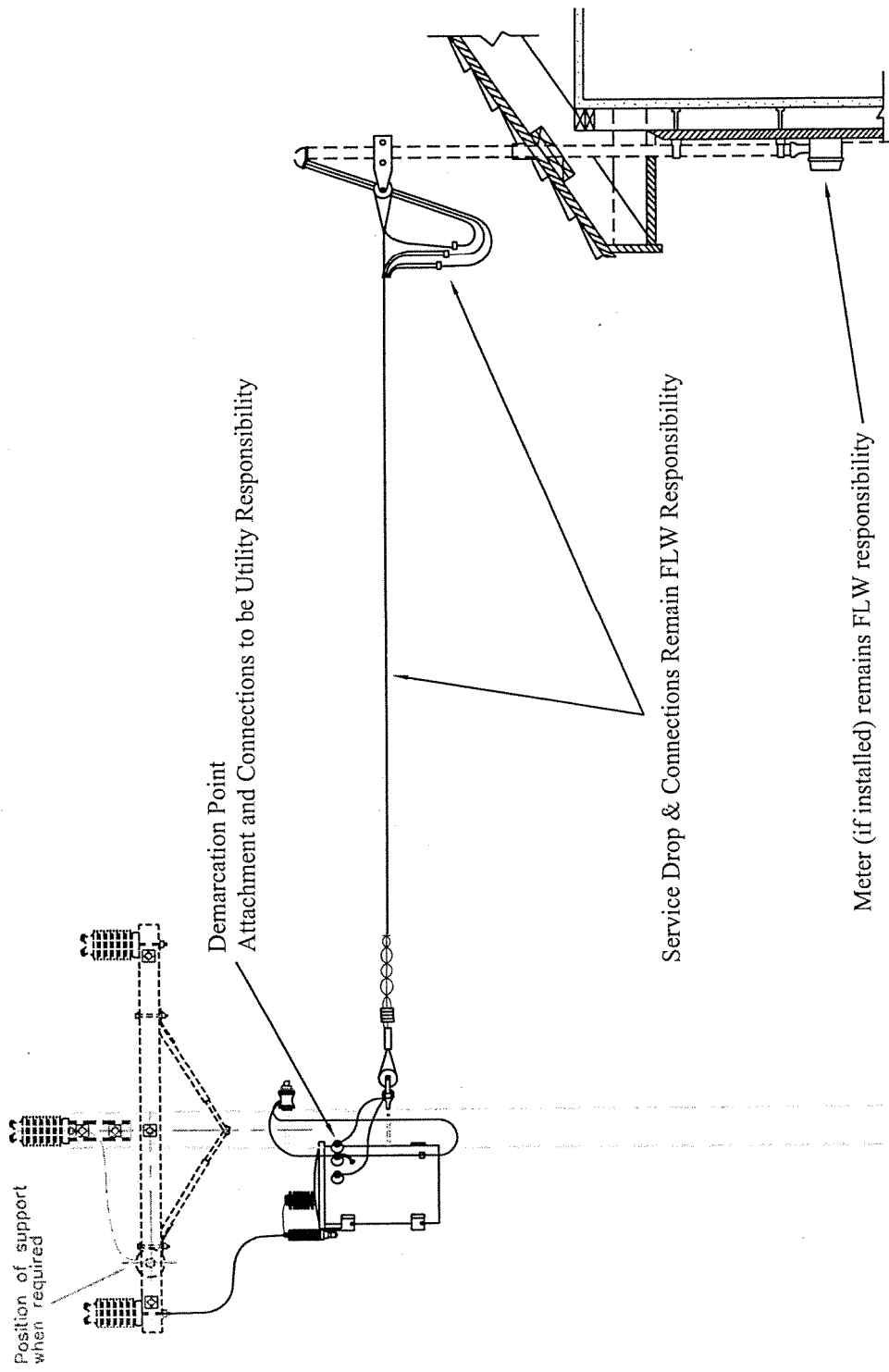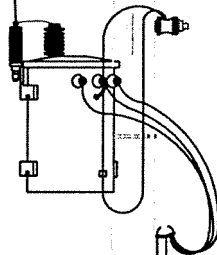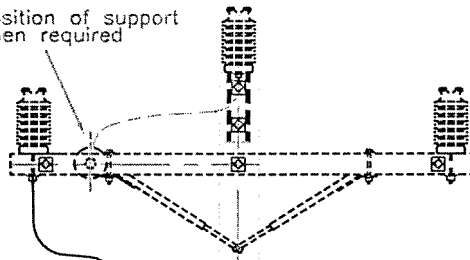
Position of support
when required

Demarcation Point
Service Drop Connection to Secondary
Attachment & Connections to be Utility Responsibility

Meter - Utility Responsibility

Position of support
when required

Demarcation Point
Attachment and Connections to be Utility Responsibility

Service Drop & Connections Remain FLW Responsibility

Meter (if installed) remains FLW responsibility

Position of support
when required

Meter - Utility Responsibility

Demarcation Point at Load Side
Connection. Connections to be Utility
Responsibility

UG to FLW Service
Equipment

Meter (if installed) remains FLW responsibility

Demarcation Point
Connection to be Utility Responsibility

Position of support
when required

UG to FLW Service
Equipment

Demarcation Point
Connection to be Utility responsibility

Meter (If installed)
Utility responsibility

Meter (if installed) remains FLW responsibility

Demarcation Point
Connection to be Utility responsibility